



# St. Lucie County International Airport (FPR)

*Master Plan Update  
Tourism Board*

*October 14, 2009*





# What is a Master Plan?

- ▶ *20-Year projection of Airport's ultimate growth and long-term development by providing:*
  - ▶ *Short and Long-Term Development Options*
  - ▶ *Impacts of new technology*
  - ▶ *Project/facility phasing and costs*
  - ▶ *Land use and Revenue Generation Options*
  - ▶ *Environmental issues, etc.*
- ▶ *Positions the Airport to compete for FAA/FDOT funding.*







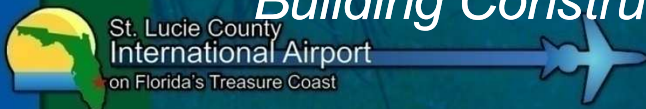
# Airport Objectives and Goals

## ▶ *Airport Objectives:*

- ▶ *Financially self-sustaining*
- ▶ *In compliance with all regulations*
- ▶ *A “good neighbor” in the community*
- ▶ *A state-of-the-art facility serving General Aviation users and the air transportation needs of the community*

## ▶ *Airport Goals:*

- ▶ *Generate full use of Commission-owned property for commercial and industrial business.*
- ▶ *Develop a marketing plan that will attract new business and retain and expand existing business in the area.*
- ▶ *Implement Airport Sustainability Practices and Building Construction.*

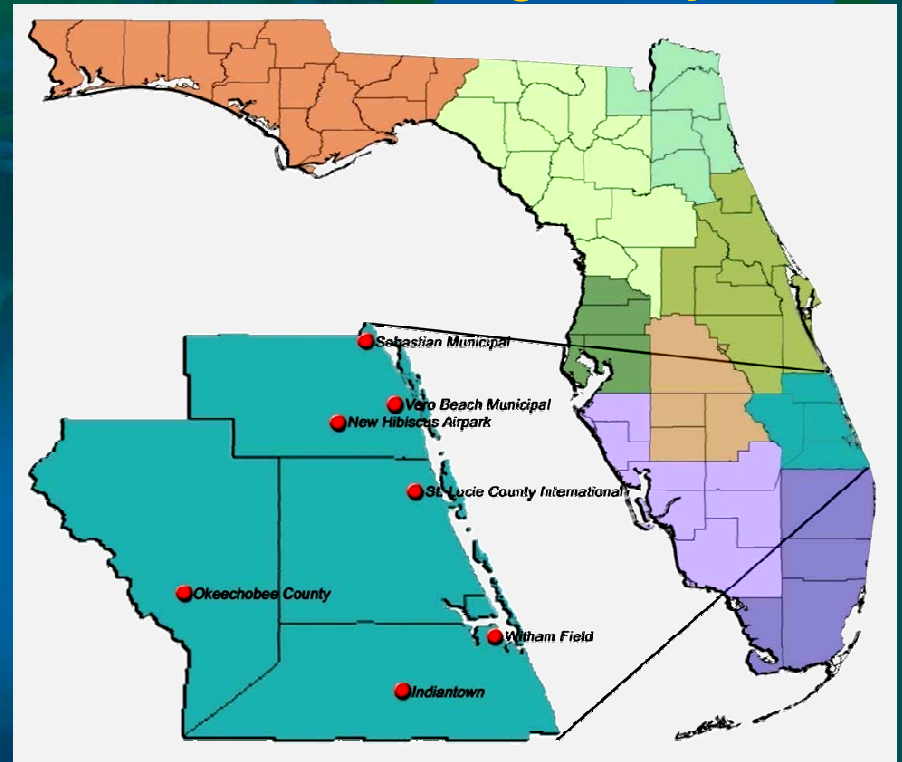




# Airport Overview and Current Role

- ▶ 3,670 acre public-use general aviation airport located within Florida's Treasure Coast Region
- ▶ Owned by the St. Lucie County Board of County Commissioners (BOCC) and Managed by County Airport Department
- ▶ Home to 60 aviation and non-aviation related airport tenants
- ▶ Contributes to local community (jobs, air transportation, emergency relief, etc.)
- ▶ "Gateway to the Bahamas"
- ▶ Potential to become Limited Commercial Service Airport

## Treasure Coast Region Airports



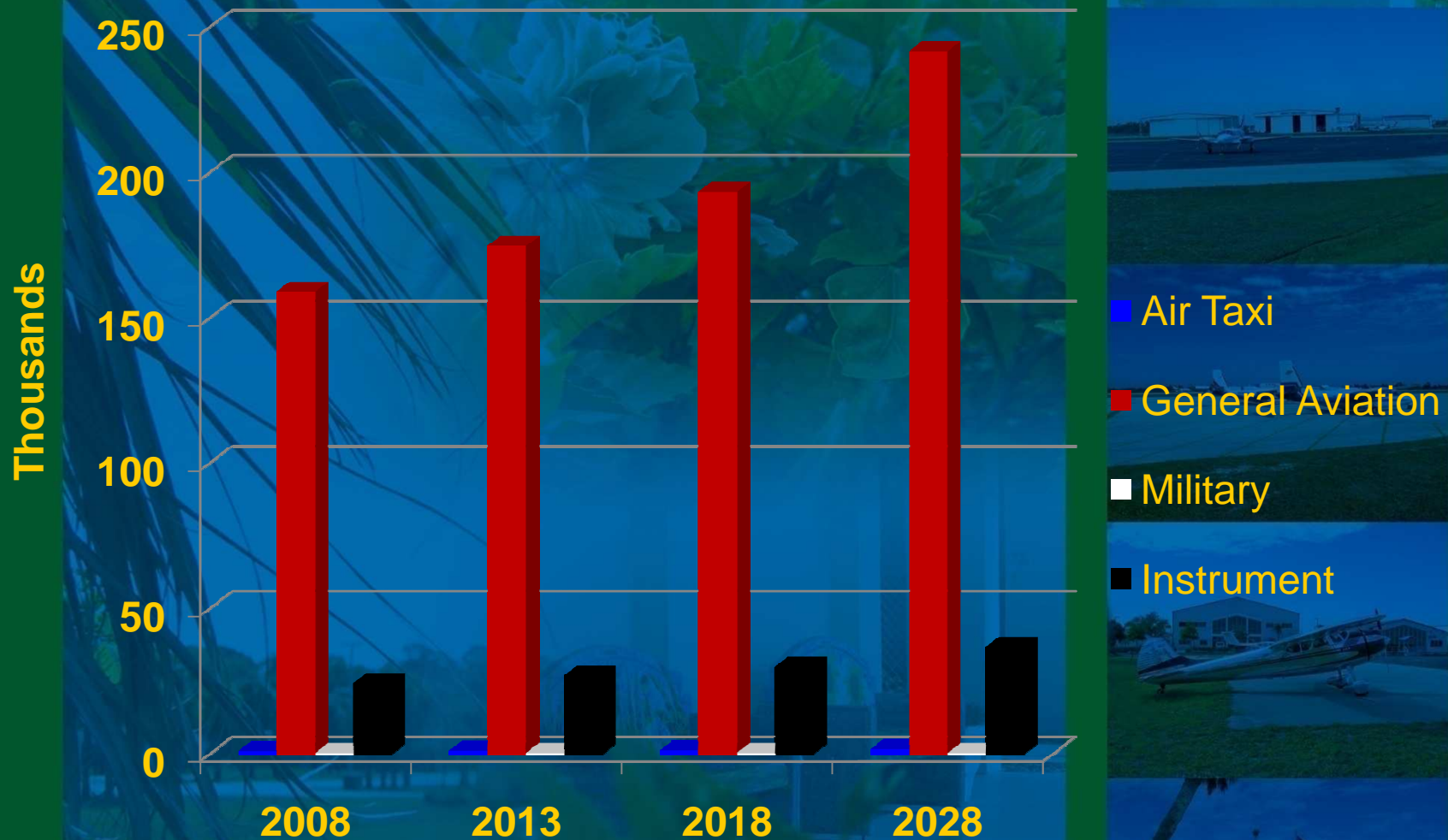
St. Lucie County  
International Airport  
on Florida's Treasure Coast







# FAA Approved Forecasts



St. Lucie County  
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# St. Lucie Positives: Aviation

- ▶ *Typically Recession Resistant*
- ▶ *Wealth Creating Industry*
- ▶ *More Training = Higher Wages*
- ▶ *Compliments other Industries*
- ▶ *Uncluttered Airspace*
- ▶ *Land Available for Expansion*
- ▶ *Two Fixed Based Operators*



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# Economic Development Opportunities

## Tourism & Limited Commercial Service

Possible Partnership with  
Grand Bahamas  
Chamber of Commerce



Bahama Tourism a  
Key to our  
Economic Recovery  
*Airport part of plan*



## Other Opportunities

- ▶ Aviation Maintenance, Repair and Overhaul
- ▶ Homeland Security and Defense
- ▶ Aviation Related Training
- ▶ Aviation Related Distribution
- ▶ Disaster Recovery....



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# Draft Facility Requirements

## Runway, Taxiway & Apron Needs

- Rehabilitate pavement on Runway 10R-28L and Taxiways A, B, C and E
- Resolve Intersection – Runway 14
- Preserve land for future airfield expansion and terminal development
- Provide taxiway to Runway 10L-28R
- Upgrade Pavement Strength

## Other Airfield Needs

- Install Approach Lighting to Runway 10R
- Install REILs and PAPIs on Runways 14, 32, 10L, 28R, 10R & 28L
- Upgrade Runway 10R-28L lighting, marking and signage depending upon future role
- Upgrade Electrical Vault
- Relocate/Add Wind Cones and Segmented Circle

## Terminal Facilities

- Centralized Airfield Location for future terminal
- Ease of Surface Access from Interstate
- Ability to accommodate long-term demand

## Support Facilities

- Central Location for Customs and Border Protection Facilities
- Rehabilitate/Expand Customs to accommodate demand
- ATCT Rehabilitation and Clear Line of Sight
- Expand ARFF to accommodate demand
- Improve Airport Drainage

## Land Acquisition/Easement

- Associated with Runways 32 RPZ



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**TODAY'S WEATHER**



Mostly Sunny, Hi Around 88

# The St. Lucie Times

Wednesday, June 21, 2028

VOLUME 7 • ISSUE 4

**BREAKING NEWS**



Local hero named Governor of Newest Mars Colony. Martians' object.

*More on page 3*

## Technical Advisory Committee Long-Term Airport Vision

- New St. Lucie International Gateway Terminal Opens...One more Step in Supporting Local Tourism
- Regional Hub for the Treasure Coast – offering Airport Trade Free Zone and Jump-off Location for Caribbean Tourism
- St. Lucie County International Airport leads four county region in Corporate Traffic
- St. Lucie becomes Home for New Efficient Aircraft Engine Firm



# Draft TAC Recommendations

- ▶ *Relocate Power Lines*
- ▶ *Reserve property west of Runway 10R for Runway Extension.*
- ▶ *Do not extend Runway 10R to the east*
- ▶ *Extend Runway 32 to northwest*
- ▶ *Short-Term Develop Airport Administration Building and Customs for Commercial Terminal*
- ▶ *Industrial Development North Airport Property*
- ▶ *Improve Surface Access*
  - ▶ *Expand St. Lucie Blvd and Indrio Road to 4-lanes*
  - ▶ *Improve access to North King's Highway , Florida Turnpike and I-95*
- ▶ *Develop airport as multi-modal facility*
- ▶ *Long-Term -Construct Commercial Terminal Facilities between Runways 10R-28L and 10L-28R*
- ▶ *Coordinate Development with Planned Transportation and Growth Management Development (50 Years)*



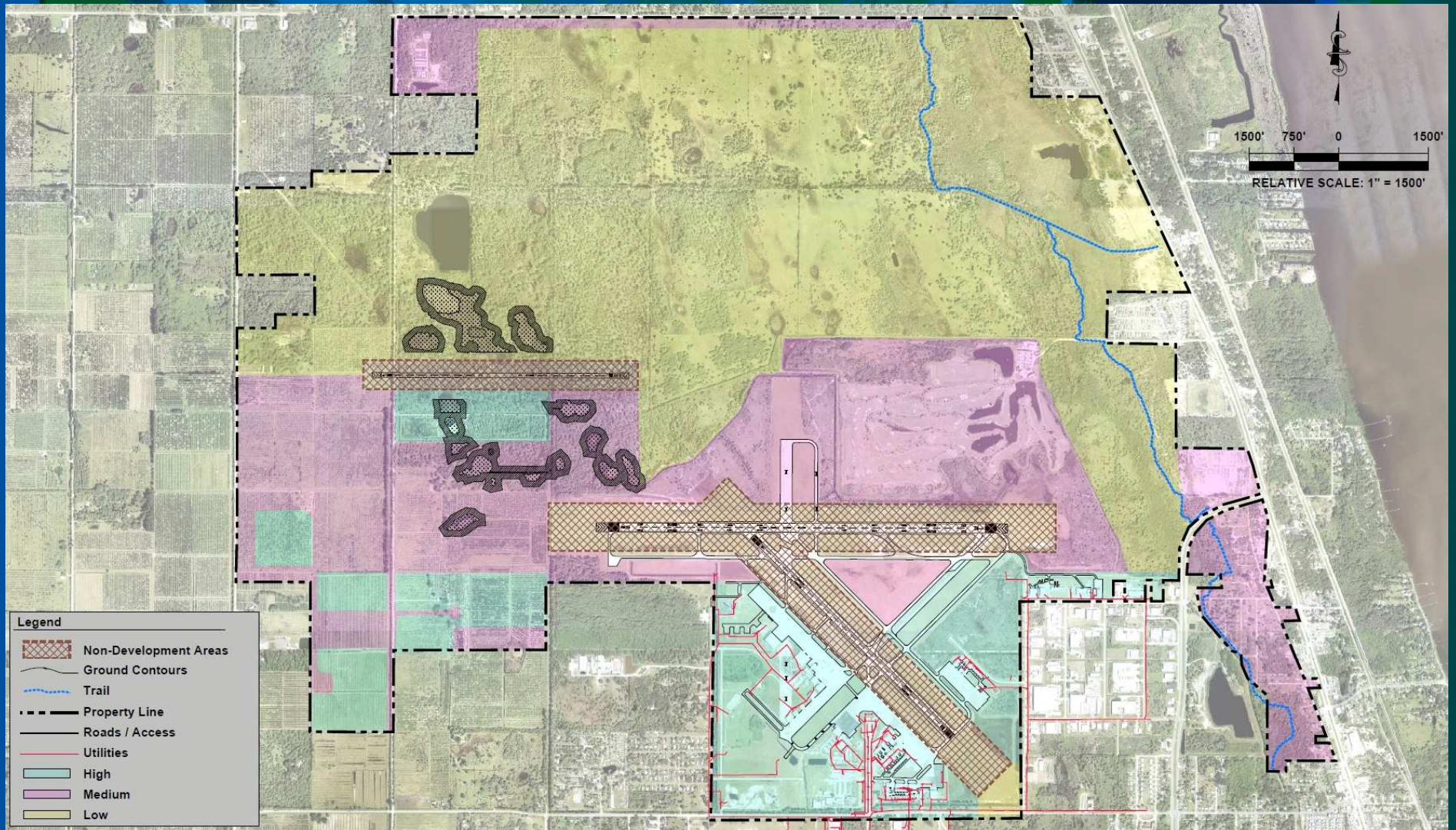
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# Airport Development Zones



St. Lucie County -  
International Airport  
Master Plan Update

Airport Development Zones

DATE  
10/08/2009

5-7

FIGURE NO.





















# Next Steps and Community Input

- ▶ *TAC/Tenant Workshop – October 14 at 06:00 PM*
- ▶ *Public Meeting – October 15 at 05:30 – 07:30 PM*
  - ▶ *Study Reports, Presentations, Meeting Information, FAQs, and Comment Forms available of County Website*  
[www.stlucieco.gov/airport\\_masterplan](http://www.stlucieco.gov/airport_masterplan)
- ▶ Determine long-term development based upon Technical Advisory Committee, Airport Tenant and Public Input.
- ▶ Develop Airport Layout Plan
- ▶ Develop Capital Improvement Program and Cash Flow Analyses.

